

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the Application.

Listing of Claims:

1. (Currently amended) A computer program process, called a wizard builder, executable on a computer, for adapting an application program to function with PID loop controllers ~~devices or sensors monitoring or controlling a process occurring in real time~~, wherein the wizard builder constructs a setup wizard which sets up a de facto interface between PID loop controllers ~~the devices or sensors~~ and the application program, wherein the setup wizard is constructed by means of asking a human user of the application program for answers to simple verbal questions, in English or other language convenient to a human user, about the model and manufacturer of the PID loop controllers ~~devices or sensors~~, and wherein the wizard builder does not require a human user to have any knowledge of writing or using computer programs.

2. (Currently amended) The process of claim 1, further comprising a computer program process, wherein a human user of the application program can alter the setup wizard, thus creating another setup wizard, which can be run to set up an application program with connection details and properties of other PID loop controllers ~~devices or sensors~~.

3. (Original) The process of claim 1, further comprising a computer program process, wherein the setup wizard constructed by the computer program process is adapted to be moved to another computer by a human user without any knowledge of writing computer programs.

4. (Original) The process of claim 3, wherein the setup wizard is in the form of a disk file that can be readily moved to another computer.

5. (Currently amended) The process of claim 2, wherein the setup wizard is adapted to be altered by the wizard builder program which displays original answers to the verbal or other suitable language questions and provides a prompt for a human user to enter new answers about the PID loop controllers ~~devices or sensors~~.

6. (Currently amended) The process of claim 1, further comprising a server program which contains data values for many PID loop controllers ~~devices or sensors~~ for ~~monitoring or controlling a process occurring in real time~~, and wherein the setup wizard runs and sets up a de facto interface between the application program, and the server program.

7. (Currently amended) The process of claim 1, further comprising a process for creating the setup wizard comprising the steps of:

(a) the user's instructing the wizard builder to create a setup wizard,

(b) the wizard builder's displaying verbal questions for the user requesting details of connection to, and operating properties of, or both, a first PID loop controller~~device or sensor~~, and subsequently, in sequence, of any other PID loop controllers~~devices or sensors~~ having different connection details or operating properties, and

(c) the wizard builder's storing answers in a setup wizard file which defines the setup wizard

8. (Currently amended) The process of claim 1, further comprising creating a setup wizard file, and further comprising a process for altering the setup wizard comprising the steps of:

(a) the user's instructing the wizard builder to alter the setup wizard,

(b) the wizard builder's rerunning the verbal questions asked when the setup wizard file was created,

(c) the wizard builder's setting default answers to the verbal questions from the setup wizard file,

(d) if the user alters a previous answer, the wizard builder's altering the setup wizard file,

(e) the wizard builder's asking the user by verbal questions for details of connection to, or operating properties of, or both, a first PID loop controller~~device or sensor~~, and subsequently, in sequence, any other PID loop controllers~~devices or sensors~~ having different connections details or operating properties, and

(f) the wizard builder's storing any alternate answers in the setup wizard file.

9. (Currently amended) The process of claim 1, further comprising creating a setup wizard file, and further comprising a process for running a setup wizard comprising the steps of:

- (a) the user's asking the setup wizard to run ,
- (b) the setup wizard's reading the setup wizard file,
- (c) the setup wizard's determining whether the answers to verbal questions are already in the setup wizard file or can be inferred from the answers in the setup wizard file, and
- (d) if the answer in the preceding step is yes, stopping the process, whereby the application program is left in a state of having connection details and properties of the PID loop controllers~~devices or sensors~~.

10. (Currently amended) The process of claim 1, further comprising creating a setup wizard file, and further comprising a process for running a setup wizard comprising the steps of:

- (a) the user's asking the setup wizard to run ,
- (b) the setup wizard 's reading the setup wizard file,
- (c) the setup wizard's determining whether the answers to all the verbal questions are already in the setup wizard file or can be inferred from the answers in the setup wizard file,
- (d) if the answer to the preceding question is no, the setup wizard's asking the user for information that is unique to a new PID loop controllers~~sensor or device~~, and

(e) the setup wizard 's incorporating connection details and properties of a new PID loop controller~~device or sensor~~,
whereby the application program is left in a state of having connection details and properties of the PID loop controllers~~devices or sensors~~.

11. (Previously presented) The process of claim 1, wherein the wizard builder computer program process is contained within the application software, and wherein a setup wizard file is held on a memory means within a computer.

12. (Original) The process of claim 1, wherein the computer program process wizard operates without the use of script files.

13. (Cancelled)

14. (Original) The process of claim 7, wherein the setup wizard file is adapted to be moved to another computer for use with the same or similar application program installed in the other computer.

15. (Original) The process of claim 8, wherein the setup wizard file is adapted to be moved to another computer for use with the same or similar application program installed in the other computer.

16. (Previously presented) The process of claim 3 wherein the computer running the application program comprises a personal computer, containing a communications card and server software that drives and communicates with the communications card, and wherein the personal computer is running an operating system software means.

17. (Previously presented) The process of claim 14, wherein the setup wizard file is adapted be moved to another computer by a process of using a transfer means selected from the group consisting of: a floppy disk, serial link, network connection, or email.

18. (Original) An article of manufacture comprising a computer readable memory means on which is recorded the computer program process of claim 3.

19. (Original) The process of transferring by a means for transferring computer programs in real time, the computer program process of claim 3.

20. (Original) An article of manufacture comprising a computer means programmed with the computer program process of claim 3.

21. (Cancelled)